

Title: POWER CONVERTER
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Serial No. 10/511,234
Docket No: 16170.2
NEW SHEET
1/3

Switch No.	Switch Name
1	CommDiv1
2	CommDiv0
3	Not Used
4	CommDIP7
5	CommDIP6
6	CommDIP5
7	CommDIP4
8	CommDIP3
9	CommDIP2
10	CommDIP1

Fig. 9

CommDIV1	CommDIV0	Period
0	0	100 ns
0	1	200 ns
1	0	400 ns
1	1	800 ns

Fig. 10

Switch No.	Switch Name
1	R-offDIV1
2	R-offDIV0
3	Not Used
4	R-offDIP7
5	R-offDIP6
6	R-offDIP5
7	R-offDIP4
8	R-offDIP3
9	R-offDIP2
10	R-offDIP1

‘reverse off timer’

Fig. 11

Switch No.	Switch Name
1	R-onDIV1
2	R-onDIV0
3	Not Used
4	R-onDIP7
5	R-onDIP6
6	R-onDIP5
7	R-onDIP4
8	R-onDIP3
9	R-onDIP2
10	R-onDIP1

‘reverse on timer’

Fig. 12

Globaldiv2	DIV1	DIV0	DIP								DELAY
			7	6	5	4	3	2	1		
1	0	0	0	0	0	0	0	0	0	100	ns
1	0	0	0	0	0	0	1	0	0	500	ns
1	0	0	0	0	0	1	0	0	1	1	μs
1	0	1	0	0	0	0	1	0	0	900	ns
1	0	1	0	0	0	1	0	1	0	2.1	μs
1	1	0	0	1	1	0	0	1	0	20.1	μs
1	1	0	1	1	1	1	1	1	1	50.9	μs
1	1	1	0	0	0	1	0	0	0	6.5	μs
1	1	1	1	0	0	0	0	0	0	51.3	
0	0	0	0	0	0	0	1	0	0	900	ns
0	0	0	0	0	0	1	0	0	1	1.9	μs
0	0	1	0	0	0	0	1	0	0	1.7	μs
0	0	1	0	0	0	1	0	1	0	4.1	μs
0	1	0	0	1	1	0	0	1	0	40.1	μs
0	1	0	1	1	1	1	1	1	1	101.7	μs
0	1	1	0	0	0	1	0	0	0	12.9	μs
0	1	1	1	0	0	0	0	0	0	102.5	
0	1	1	1	1	1	1	1	1	1	203.3	

Fig. 13